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PTO/SB/21 (09-04)

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/647,752
Filing Date	December 8, 1997
First Named Inventor	Jay R. Akhave
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	AVERY-67239

ENCLOSURES <i>(Check all that apply)</i>		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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Remarks		
PLEASE CHANGE ATTORNEY DOCKET NO. TO: AVERY-67239		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Fulwider Patton Lee & Utecht, LLP		
Signature			
Printed name	Scott R. Hansen		
Date	June 8, 2005	Reg. No.	38,486

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the

Signature	
Typed or printed name	Scott R. Hansen
Date	June 8, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Application No:09/647,752

Filing Date: December 8, 1997

First Named Inventor: Jay R. Akhave

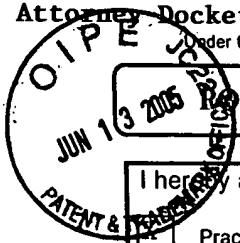
Attorney Docket No.: AVERY-67239

PTO/SB/80 (12-03)

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Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

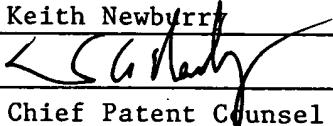
Assignee Name and Address:

Avery Dennison Corporation  
Corporate Center  
150 N. Orange Grove Bl.  
Pasadena, CA 91103-3596

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Keith Newbury	Date	
Signature			4-12-04
Title	Chief Patent Counsel	Telephone	(626) 304-2000

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Avery Dennison CorporationApplication No./Patent No.: 09/647,752 Filed/Issue Date: December 8, 1997Entitled: CONTROL DROPLET FORMED LAYERED STRUCTURESAvery Dennison Corporation, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or2.  an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 013236, Frame 0830, or for which a copy thereof is attached.**OR**B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

June 8, 2005  
Date  
(310) 824-5555

Telephone number

Scott Hansen

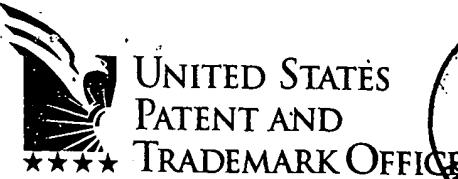
Typed or printed name

Signature

Appointed Attorney

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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PATENT AND  
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NOVEMBER 14, 2002

PTAS

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LOS ANGELES, CA 90067

Under Secretary of Commerce For Intellectual Property and  
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\*102272866A\*

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SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/08/2002

REEL/FRAME: 013236/0830  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

AKHAVE, JAY R.

DOC DATE: 03/29/1999

ASSIGNEE:

ECKHARDT, TIMOTHY R.

DOC DATE: 03/23/1999

ASSIGNEE:

GERMERAAD, PAUL B.

DOC DATE: 04/13/1999

ASSIGNEE:

IYER, PRADEEP S.

DOC DATE: 03/18/1999

ASSIGNEE:

LICON, MARK A.

DOC DATE: 03/18/1999

ASSIGNEE:

REAVES, JESSIE C.

DOC DATE: 03/18/1999

ASSIGNEE:

AVERY DENNISON CORPORATION  
150 NO. ORANGE GROVE BLVD.  
PASADENA, CALIFORNIA 91103

013236/0830 PAGE 2

SERIAL NUMBER: 09647752  
PATENT NUMBER:

FILING DATE:  
ISSUE DATE:

DIANE RUSSELE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Docket No. 310048-347 (Avery 2293-US)

To the Hon. Commissioner of Patents &amp; Trademarks: Please record the attached original documents or copy, unless...

## 1. Name of conveying parties:

Jay R. Akhave  
 Timothy R. Eckhardt  
 Paul B. Germeraad  
 Pradeep S. Iyer  
 Mark A. Licon  
 Jessie C. Reaves

Additional name(s) of conveying party attached?  Yes  No

## 2. Name and address of receiving party

Name Avery Dennison CorporationStreet Address: 150 No. Orange Grove Blvd.City: Pasadena State CA ZIP 91103Additional name(s) and address(es) attached?  Yes  No

## 3. Nature of conveyance:

 Assignment  Merger Security Agreement  Change of Name OtherExecution Dates: March 29, 1999; March 23, 1999; April 13, 1999;  
March 18, 1999; March 18, 1999; March 18, 1999,

## 4. Application number(s) or patent numbers:

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. 09/647,752

B. Patent No.(s)

Additional numbers attached?  Yes  No

## 5. Name and address party to whom correspondence concerning document should be mailed:

Name Douglas N. Larson, Esq.  
Oppenheimer Wolff & Donnelly LLPInternal Address: Suite 3800Street Address 2029 Century Park EastCity: Los Angeles State CA ZIP 90067

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41)

\$ 40.00 Enclosed Authorized to be charged to deposit account

## 8. Deposit Account number:

16-2230

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Douglas N. Larson  
Name of Person Signing

Signature

November 7, 2002  
Date

Total number of pages including cover sheet, attachments, and document: 7

ASSIGNMENT

WHEREAS, we, JAY R. AKHAVE, TIMOTHY R. ECKHARDT, PAUL B. GERMERAAD, PRADEEP S. IYER, MARK A. LICON, GHANSHYAM H. POPAT and JESSIE C. RRAVES, the undersigned inventors and the ASSIGNORS herein, have invented CONTROLLED DROPLET-FORMED LAYERED STRUCTURES, for which we have filed application for Letters Patent of the United States, which application has been executed by each of us and of which inventions and improvements we are the joint owners; and

WHEREAS, AVERY DENNISON CORPORATION, a Delaware corporation, located at 150 North Orange Grove Boulevard, Pasadena, California 91109 (hereinafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE"), desires to acquire the entire right, title and interest in and to said inventions, applications and Letters Patent to be granted and issued thereon.

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEE to us paid, and other valuable consideration, the receipt and legal sufficiency of all of which is hereby acknowledged, we, the said ASSIGNORS, have sold and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment, including the right to sue in its own name for past infringement.

And for the above-named considerations, we do hereby agree that we will, at the request of said ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, we do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.



JAY R. AKHAVE

Address: 2307 Meadowglen Street  
Upland, California 91784 USA

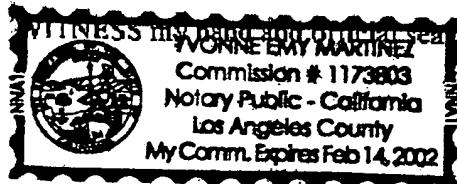
3/29/99

Date

State of California )  
County of Los Angeles ) ss.  
On 3-29-99 )

On 3-29-99, before me, Yvonne Emry Martinez, Notary Public, personally appeared JAY R. AKHAVE, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the

same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



Yvonne Emry Martinez  
Notary Public

Timothy R. Eckhardt

TIMOTHY R. ECKHARDT

Address: 255 East Hurst Street  
Covina, California 91723-1128 USA

23 Mar '99

Date

State of California

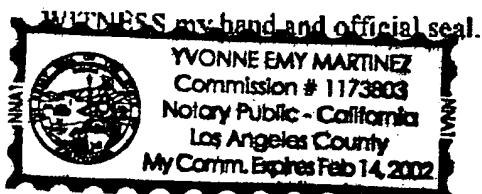
)

) ss.

County of Los Angeles

)

On 3-23-99, before me, Yvonne Emry Martinez, notary public personally appeared TIMOTHY R. ECKHARDT, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



Yvonne Emry Martinez  
Notary Public

PAUL B. GERMERAAD

Address: 3701 Madison Road  
La Canada, California 91011 USA

Date

State of California

)

) ss.

County of \_\_\_\_\_

)

On \_\_\_\_\_, before me, \_\_\_\_\_ personally appeared PAUL B. GERMERAAD, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

---

Notary Public

---

TIMOTHY R. ECKHARDT

Address: 255 East Hurst Street  
Covina, California 91723-1128 USA

Date

State of California )  
                      )  
                      ) ss.  
County of \_\_\_\_\_ )

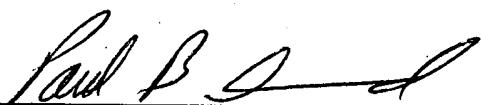
On \_\_\_\_\_, before me, \_\_\_\_\_  
personally appeared TIMOTHY R. ECKHARDT, personally known to me or proved to me on the basis of satisfactory  
evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he  
executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon  
behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

---

Notary Public

---

 PAUL B. GERMERAAD

Address: 3701 Madison Road 14606 Horseshoe Dr  
La Canada, California 91011 USA SARATOGA, CA 95070

4/13/99

Date

State of California )  
                      )  
                      ) ss.  
County of \_\_\_\_\_ )

On \_\_\_\_\_, before me, \_\_\_\_\_  
personally appeared PAUL B. GERMERAAD, personally known to me or proved to me on the basis of satisfactory  
evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he  
executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon  
behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Public

PRADEEP S. IYER

Address: 3111 Cabo Blanco Drive  
Hacienda Heights, California 91745 USA

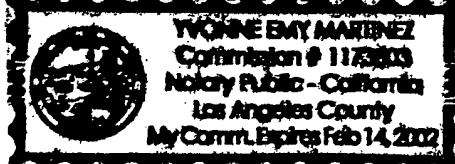
3/18/99

Date

State of California )  
County of Los Angeles ) ss.

On 3-18-99, before me, Yvonne Emry Martinez, Notary Public personally appeared PRADEEP S. IYER, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Yvonne Emry Martinez  
Notary Public

Name & Linc

MARK A. LICON  
Address: 266 North Rock River Drive  
Diamond Bar, California 91765 USA

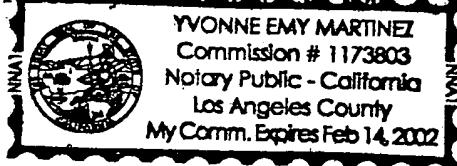
3-18-99

Date

State of California )  
County of Los Angeles ) ss.

On 3-18-99, before me, Yvonne Emry Martinez, Notary Public personally appeared MARK A. LICON, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

**WITNESS** my hand and official seal.



Yvonne Long Martinez  
Notary Public

**GHANSHYAM H. POPAT**  
Address: 10365 Bristol Drive  
Alta Loma, California 91737 USA

Date

State of California )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_, before me, \_\_\_\_\_  
personally appeared GHANSIYAM H. POPAT, personally known to me or proved to me on the basis of satisfactory  
evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he  
executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon  
behalf of which the person acted, executed the instrument.

**WITNESS** my hand and official seal

**Notary Public**

Jessie Reaves  
JESSIE C. REAVES  
Address: 1159 South Longwood Avenue  
Los Angeles, California 90019 USA

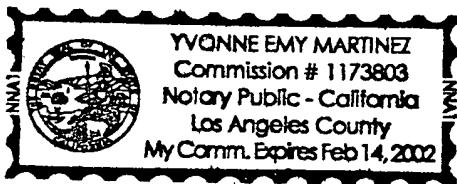
3-18-99

Date \_\_\_\_\_

State of California )  
County of Los Angeles )  
ss.

On 3-18-99, before me, Yvonne Eny Martinez, Notary Public  
personally appeared JESSIE C. REAVES, personally known to me or proved to me on the basis of satisfactory  
evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he  
executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon  
behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Yvonne Emry Martinez

Notary Public